

APPARATUS AND METHOD FOR MITIGATING
COLORANT-DEPOSITION ERRORS IN INCREMENTAL PRINTING

RELATED PATENT DOCUMENTS

converted to 60/219,315 and
thence to 09/632,197,

Closely related documents are other coowned and co-
pending U. S. utility-patent applications filed in the
United States Patent and Trademark Office — and also
hereby incorporated by reference in their entirety into
this document. One is serial 09/516,007, in the names of
Garcia-Reyero et al., entitled "IMPROVEMENTS IN AUTOMATED
AND SEMIAUTOMATED PRINTMASK GENERATION FOR INCREMENTAL
PRINTING" and issued as U. S. 6,443,556. Another such
document is provisional application serial 60/179,383,
whose priority benefit was later claimed in nonprovisional
application serial 09/693,524 in the names of Doval et
al., entitled "COMPENSATION FOR MARKING-POSITION ERRORS
ALONG THE PEN-LENGTH DIRECTION, IN INKJET PRINTING" and
issued as U. S. 6,494,558. Still other such documents
are serials 09/492,564, 09/492,929 and 09/_____,
in the name of Askeland, ^{And} respectively entitled "ADAPTIVE
INCREMENTAL PRINT MODE THAT MAXIMIZES THROUGHPUT WHILE
MAINTAINING INTERPEN ALIGNMENT BY NOZZLE SELECTION", and
"ADAPTIVE INCREMENTAL PRINTING THAT MAXIMIZES THROUGHPUT
BY DATA SHIFT TO PRINT WITH PHYSICALLY UNALIGNED NOZZLES"
and ~~"BANDING REDUCTION IN INCREMENTAL PRINTING, THROUGH
VARIATION OF NOZZLE COMBINATIONS AND PRINTING MEDIUM AD-
VANCE"~~ — and issued as U. S. 6,435,644, 6,648,525 and
6,_____, (and companion documents thereof). Yet another
is serial 09/252,141 in the name of Borrell, entitled
"ANTIPATTERNING PRINTMODE FOR MATRIX-BASED SCATTERED-DITH-
ERED IMAGES, IN INCREMENTAL PRINTING" and issued as U. S.
6,690,484. ~~A further such document is attorney docket~~

1 66990047Z28, filed in the United States Patent & Trademark
2 Office during August 2000, later assigned application se-
3 rial 09/_____, in the names of Cluet et al., entitled
4 "PRINTING AND MEASURING DIRECTLY DISPLAYED IMAGE QUALITY,
5 WITH AUTOMATIC COMPENSATION, IN INCREMENTAL PRINTING" and
6 issued as U. S. 6,_____,